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003/004

JAN 30 2007

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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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54657 7590 10/31/2006

DUANE MORRIS LLP  
 IP DEPARTMENT (TSMC)  
 30 SOUTH 17TH STREET  
 PHILADELPHIA, PA 19103-4196

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Maria E. Provencio

(Depositor's name)

*Maria E. Provencio*

(Signature)

January 30, 2007

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/738,416	12/17/2003	Chin-Chen Liu	N1085-90173	8342

TITLE OF INVENTION: METHOD OF FORMING A FLOATING GATE FOR A SPLIT-GATE FLASH MEMORY DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/31/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
DEO, DUY VU NGUYEN	1765	438-257000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names (if up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed).

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

HSIN-CHU, TAIWAN R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are submitted:

- Issue Fee  
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## 5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *Mark Marcelli*

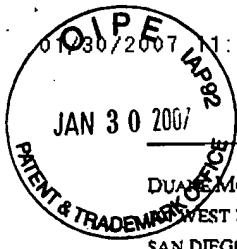
Date January 30, 2007

Typed or printed name Mark J. Marcelli

Registration No. 36,593

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001/004

DUANE MORRIS LLP  
1111 WEST BROADWAY, SUITE 900  
SAN DIEGO, CA 92101  
PHONE: 619.744.2200  
FAX: 619.744.2201

Attorney Docket No.: N1085-90173  
TSMC2003-0405

## FACSIMILE TRANSMITTAL SHEET

In re application of: **Chia-Chen Liu**

Examiner: **Deo, Duy Vu Nguyen**

Serial No.: **10/738,416**

Group Art Unit: **1765**

Filed: **12/17/2003**

Confirmation No.: **8342**

For: **METHOD OF FORMING A FLOATING GATE FOR A SPLIT-GATE FLASH  
MEMORY DEVICE**

**To:** Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FACSIMILE NUMBER:** 571-273-2885

**CONFIRMATION**  
**TELEPHONE:**  
**FROM:** Mark J. Marcelli

**DIRECT DIAL:** 619.744.2243

**DATE:** January 30, 2007

**TOTAL # OF PAGES:**  
(INCLUDING COVERSHEET)

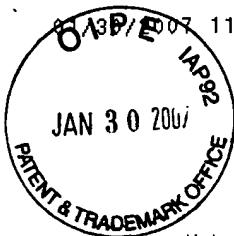
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002/004

PTO/SB/21 (09-04)  
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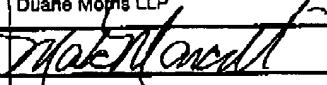
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Total Number of Pages in This Submission

Application Number	10/738,416
Filing Date	12/17/2003
First Named Inventor	Chia-Chen Liu
Art Unit	1765
Examiner Name	Duc, Duy Vu Nguyen
Attorney Docket Number	N1085-90173

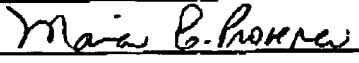
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Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Duane Morris LLP		
Signature			
Printed name	Mark J. Marcelli		
Date	January 30, 2007	Reg. No.	36,593

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Maria E. Provencio
Date	January 30, 2007

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